WriteUp:

Steps:

1. Go to <https://www.simplilearn.com/>
2. Click on ‘Resources’ in Navigation bar at the top.
3. Click on the first tile ‘Who is a business data analyst ……’
4. Scroll Down and click on ‘Explore Now’ button.
5. Click on ‘Enroll Now’ button.
6. Verify the text ‘Cart Summary’ is visible on the next page.

* Record the flow using Blazemeter
* Run the script in JMeter for 1 Virtual User to check if there is any failure in any of the requests. Add any assertions/timers if needed in your script in JMeter. Check the result in View Results Tree listener.
* Remove all the listeners from the script.
* Upload the script in Cloud Service Provider.
* Choose the number of Virtual Users on cloud and run you script for extended amount of time to analyse the final results.

Ideal Expected Behavior –

1. Throughput should increase and then become constant with time. It should not decrease.
2. Deviation/ Error should not increase with time. They should either remain constant or decrease with time.